

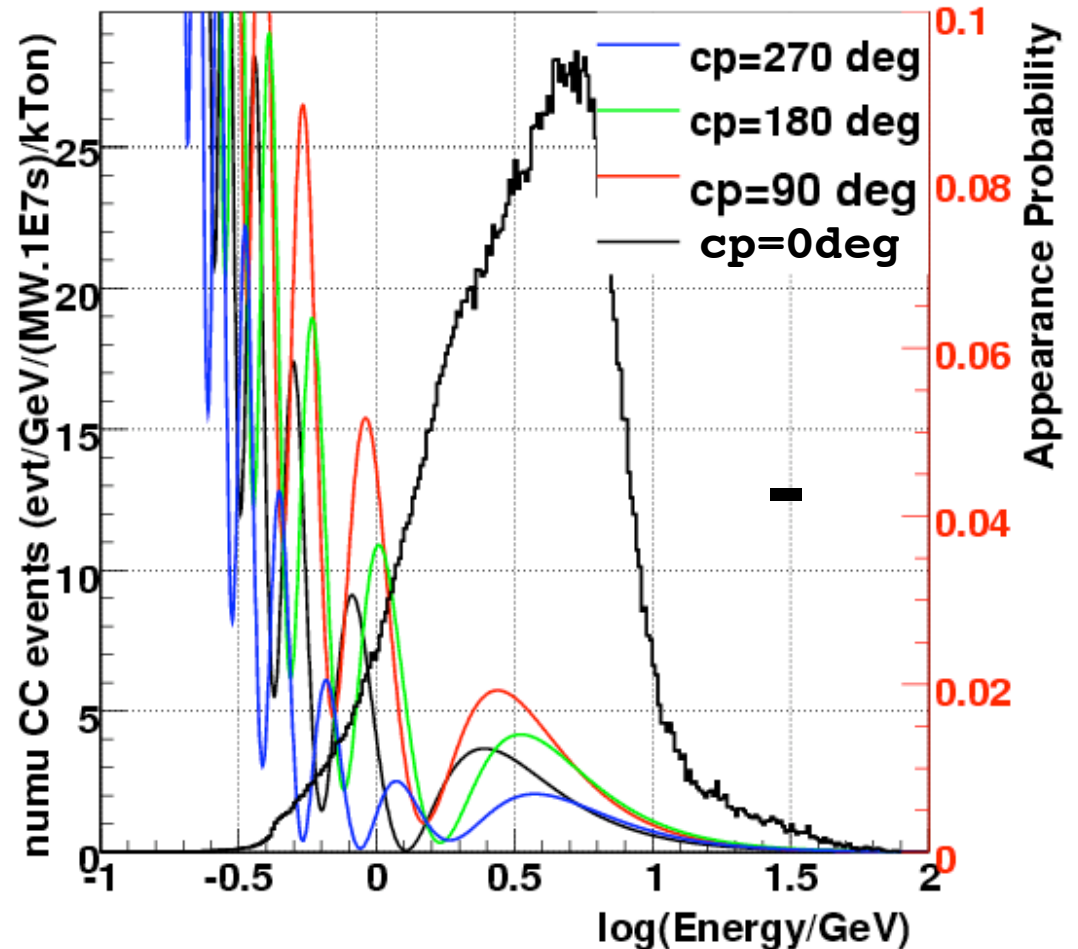
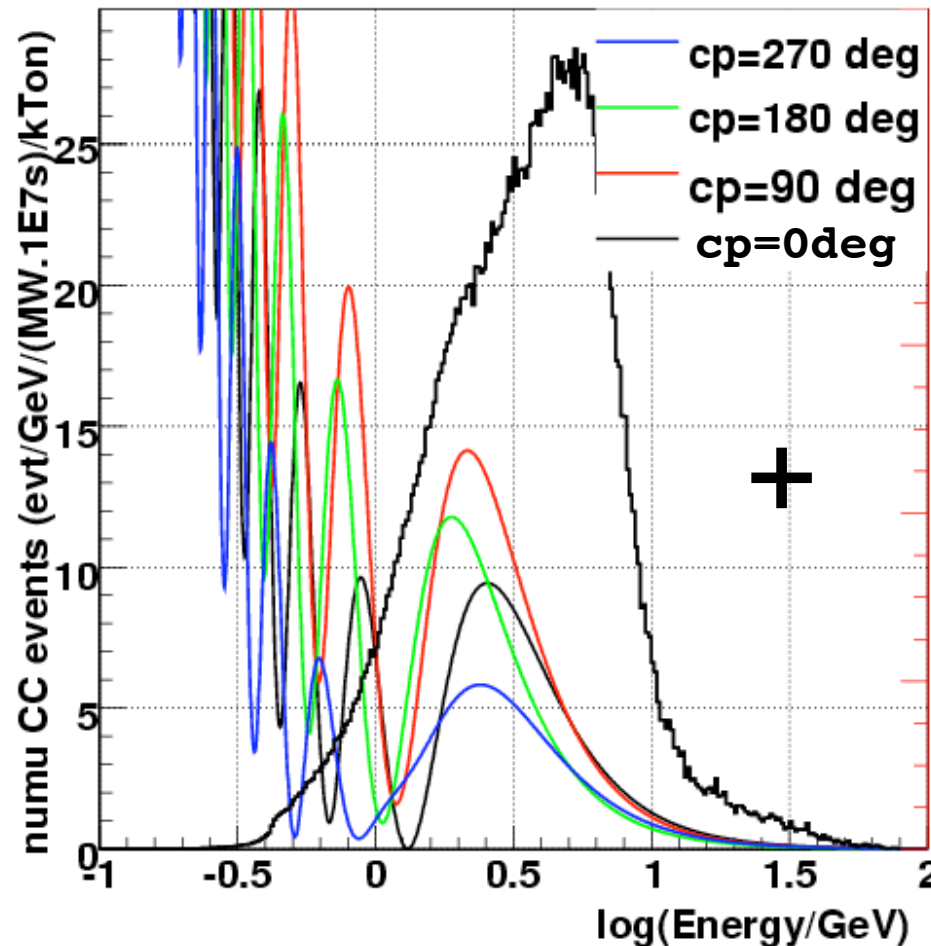
A couple of slides

MD

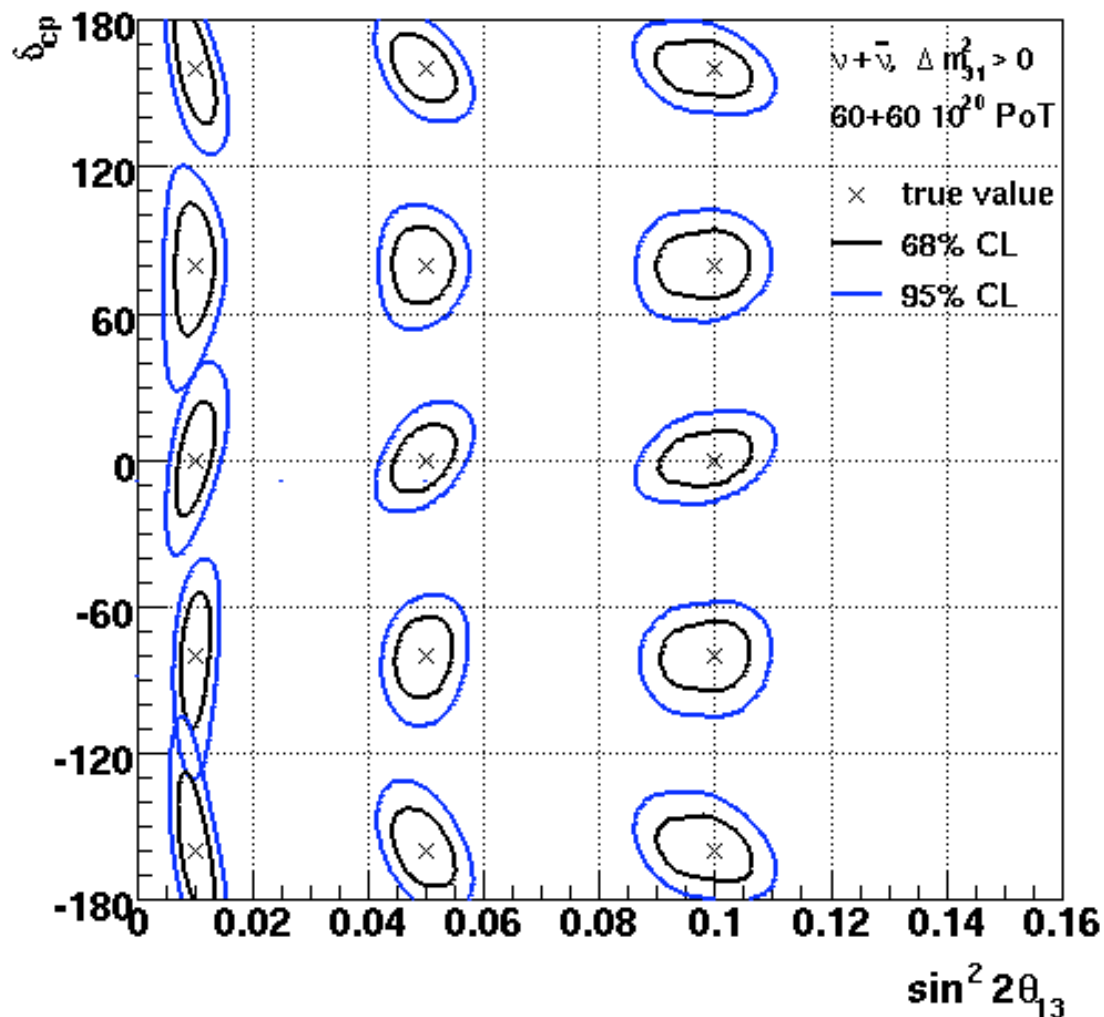
$\nu_\mu \rightarrow \nu_e$ Probability vs CP angle and the mass ordering

wb120, numu CC, sin2theta13=0.04, 1300km/0km

wb120, numu CC, sin2theta13=0.04, 1300km/0km



- Program should lead to measurement of 3-generation parameters without ambiguities.
- CP measurement is approximately independent of θ_{13} if not background limited. Need large detector independent of θ_{13} value.



300 kT water Cherenkov
 detector @DUSEL
 Measurement of CP phase
 and $\sin^2 2\theta_{13}$ at several
 points. All ambiguities and
 mass hierarchy are
 resolved.